

File 348:EUROPEAN PATENT 1978-2004/Apr W04

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File 349:PCT FULLTEXT 1979-2002/UB=20040415,UT=20040408

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| Set | Items   | Description   |
|-----|---------|---|
| S1  | 2241205 | FILE OR FILES OR PROGRAM? ? OR APPLICATION? ?   |
| S2  | 1161961 | OBJECT? ? OR DATA OR INFORMATION OR CONTENT   |
| S3  | 4179    | S1:S2(5N) (NONSPECIFIC OR UNSPECIFIED OR UNKNOWN OR UNCERTA-<br>IN OR FUTURE OR UNDETERMINED OR INDETERMINATE OR UNIDENTIF? OR<br>UNFAMILIAR OR INDEFINITE OR UNDEFINED OR ABSTRACT) (5N) (FORM?<br>? OR FORMAT? ? OR TYPE? ? OR FILETYPE? ? OR KIND? ?)    |
| S4  | 1960    | S1:S2(5N) ((NON OR "NOT" OR WITHOUT OR NO OR T) (2W) (SPECIFIC<br>OR SPECIFIED OR KNOWN OR CERTAIN OR DETERMIN? OR IDENTIFIED -<br>OR IDENTIFIABLE OR FAMILIAR OR DEFINITE OR DEFINED)) (5N) (FORM?<br>? OR FORMAT? ? OR TYPE? ? OR FILETYPE? ? OR KIND? ?) |
| S5  | 403127  | DIRECTORY OR DIRECTORIES OR STORAGE OR ARCHIVE? ? OR DATAB-<br>ASE? ? OR DATA()BASE? ? OR REPOSITOR??? OR FILESYSTEM? ? OR F-<br>ILE()SYSTEM? ? OR FOLDER? ?  |
| S6  | 91      | S5(5N) (STORE? ? OR STORING OR SAV???) (5N)S3   |
| S7  | 72      | S6 AND IC=G06F  |
| S8  | 76      | S5(10N) (STORE? ? OR STORING OR SAV???) (10N)S4   |
| S9  | 58      | S8 AND IC=G06F  |
| S10 | 50      | S9 NOT S7   |
| S11 | 37      | (CARD? ? OR SMARTCARD? ? OR STICK? ? OR DEVICE? ? OR UNIT?<br>?) (5N) (STORE? ? OR STORING OR SAV???) (5N)S3  |
| S12 | 29      | (CARD? ? OR SMARTCARD? ? OR STICK? ? OR DEVICE? ? OR UNIT?<br>?) (5N) (STORE? ? OR STORING OR SAV???) (5N)S4  |
| S13 | 48      | S11:S12 NOT (S7 OR S10)   |
| S14 | 22      | S13 AND IC=G06F   |

10/3,K/3 (Item 3 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01334670

Data storage medium having different formats with a common part  
Datenspeichermedium mit unterschiedlichen Formaten mit einem gemeinsamen  
Teil

Support de donnees de formats differents ayant une partie commune

PATENT ASSIGNEE:

DEUTSCHE THOMSON-BRANDT GMBH, (473916), Hermann-Schwer-Strasse 3, 78048  
Villingen-Schwenningen, (DE), (Applicant designated States: all)

INVENTOR:

Baier, Ingo, Karl-Simrock-Weg 15, 30982 Pattensen, (DE)  
Streckenbach, Wulf-Christian, Deveser-Strasse 1A, 30966 Hemmingen, (DE)  
Winter, Marco, Bohmerstrasse 17, 30173 Hannover, (DE)  
Bohm, Johannes, Akazienweg 54, 37083 Gottingen, (DE)  
Dorau, Kai, Lowenberger Strasse 6, 30966 Hemmingen, (DE)  
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Spille, Jens, Kleines Feld 58, 30966 Hemmingen, (DE)  
Platte, Hans-Joachim, Konigsberger Weg 22, 30966 Hemmingen, (DE)

LEGAL REPRESENTATIVE:

Hartnack, Wolfgang, Dipl.-Ing. (78102), Deutsche Thomson-Brandt GmbH  
European Patent Operations Karl-Wiechert-Allee 74, 30625 Hannover, (DE)

PATENT (CC, No, Kind, Date): EP 1139344 A2 011004 (Basic)  
EP 1139344 A3 020731

APPLICATION (CC, No, Date): EP 2001105971 010310;

PRIORITY (CC, No, Date): EP 2000250101 000325

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G11B-007/007; G11B-007/24; G11B-011/00;

G11B-013/00; G11B-020/10; G11B-020/12; G06F-003/06

ABSTRACT WORD COUNT: 182

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

| Available Text                     | Language  | Update | Word Count |
|------------------------------------|-----------|--------|------------|
| CLAIMS A                           | (English) | 200140 | 895        |
| SPEC A                             | (English) | 200140 | 1764       |
| Total word count - document A      |           |        | 2659       |
| Total word count - document B      |           |        | 0          |
| Total word count - documents A + B |           |        | 2659       |

...INTERNATIONAL PATENT CLASS: G06F-003/06

...SPECIFICATION produced in large numbers such that only data from one set  
of application data is stored on the optical storage medium, said data  
being required for any type of application for the stored set of  
application data, irrespective of the specific type of application or  
processing form. This data not specific to any application  
type is stored in the read-only memory area. A storage medium  
holding the data not specific to any application type can be  
produced economically in mass production in a first step. Data in the set  
...

10/3,K/5 (Item 5 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01106430

Image processing apparatus, image processing method and storage medium  
Bildverarbeitungsgerat, Bildverarbeitungsverfahren und Speichermedium  
Dispositif de traitement d'images, procede de traitement d'images et medium  
de stockage

PATENT ASSIGNEE:

SONY CORPORATION, (214025), 6-7-35 Kitashinagawa Shinagawa-ku, Tokyo 141,

(JP), (Applicant designated States: all)  
INVENTOR:

Ihara, Keigo, c/o Int. Prop. Dpt. Sony Corp., 6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo 141, (JP)  
Rekimoto, Junichi, c/o Int. Prop. Dpt., Sony Corp., 6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo 141, (JP)  
Sueyoshi, Takahiko, c/o Int. Prop. Dpt. Sony Corp., 6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo 141, (JP)  
Konishi, Toru, c/o Int. Prop. Dpt. Sony Corp., 6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo 141, (JP)

LEGAL REPRESENTATIVE:

Turner, James Arthur et al (74631), D. Young & Co., 21 New Fetter Lane,  
London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 969390 A2 000105 (Basic)

APPLICATION (CC, No, Date): EP 99305174 990630;

PRIORITY (CC, No, Date): JP 98184351 980630

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT WORD COUNT: 79

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

| Available Text                     | Language  | Update | Word Count |
|------------------------------------|-----------|--------|------------|
| CLAIMS A                           | (English) | 200001 | 712        |
| SPEC A                             | (English) | 200001 | 8123       |
| Total word count - document A      |           |        | 8835       |
| Total word count - document B      |           |        | 0          |
| Total word count - documents A + B |           |        | 8835       |

INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION In the description that follows, 2D code-related  
executable files and 2D code-related document files may be collectively  
called 2D code-related files if there is no specific need to  
distinguish between the two types of files .

In addition, the 2D code database 56D stores information describing  
contents of 2D code-related files in connection with code IDs (the  
information...

10/3,K/8 (Item 8 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00794289

Data management system

Datenverwaltungssystem

Systeme de gestion de donnees

PATENT ASSIGNEE:

FUJI XEROX CO., LTD., (450440), No. 3-5, Akasaka 3-chome, Minato-ku Tokyo  
107, (JP), (Proprietor designated states: all)

INVENTOR:

Suzuki, Toshikatsu, c/o Fuji Xerox Co., Ltd., 430 Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, (JP)  
Matsunaga, Yoshifumi, c/o Fuji Xerox Co., Ltd., 430 Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, (JP)  
Taniguchi, Sinichiro, c/o Fuji Xerox Co., Ltd., 430 Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, (JP)  
Ishida, Eiji, c/o Fuji Xerox Co., Ltd., 134 Goudo-cho, Hodogaya-ku,  
Yokohama-shi, Kanagawa, (JP)  
Ishima, Hiroyuki, c/o Fuji Xerox Co., Ltd., 430 Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, (JP)

LEGAL REPRESENTATIVE:

Hoffmann, Eckart, Dipl.-Ing. (5571), Patentanwalt, Bahnhofstrasse 103,

82166 Grafelfing, (D)  
PATENT (CC, No, Kind, Date): EP 740258 A2 961030 (Basic)  
EP 740258 A3 971229  
EP 740258 B1 030528  
APPLICATION (CC, No, Date): EP 96106645 960426;  
PRIORITY (CC, No, Date): JP 95127518 950428  
DESIGNATED STATES: DE; FR; GB  
INTERNATIONAL PATENT CLASS: G06F-017/30  
ABSTRACT WORD COUNT: 152  
NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

| Available Text                     | Language  | Update | Word Count |
|------------------------------------|-----------|--------|------------|
| CLAIMS A                           | (English) | EPAB96 | 1924       |
| CLAIMS B                           | (English) | 200322 | 1639       |
| CLAIMS B                           | (German)  | 200322 | 1434       |
| CLAIMS B                           | (French)  | 200322 | 1941       |
| SPEC A                             | (English) | EPAB96 | 9131       |
| SPEC B                             | (English) | 200322 | 8805       |
| Total word count - document A      |           |        | 11057      |
| Total word count - document B      |           |        | 13819      |
| Total word count - documents A + B |           |        | 24876      |

INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION the program name in the data body field is empty, the program name in the **program** alternate table can be used. In other words, a user is **not** required to **determine** the **program** related to the **data** unit in the **database**, when the file **format** of the file to be processed is registered in the program alternate table. This is useful when the **database** is to be transferred between the different computer systems.

After the program name is **stored** in PN based on the file format in the steps described above, it is determined...

...SPECIFICATION the program name in the data body field is empty, the program name in the **program** alternate table can be used. In other words, a user is **not** required to **determine** the **program** related to the **data** unit in the **database**, when the file **format** of the file to be processed is registered in the program alternate table. This is useful when the **database** is to be transferred between the different computer systems.

After the program name is **stored** in PN based on the file format in the steps described above, it is determined...

10/3,K/9 (Item 9 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00758577

A method for the presentation of information and a system for the transfer and presentation of information

Methode zur Informationspräsentation und System zur Übertragung und Präsentation von Information

Methode pour la presentation d'information et systeme pour le transfert et la presentation d'information

PATENT ASSIGNEE:

KOMMUNEDATA I/S, (1241800), Vester Sogade 10, DK-1601 Copenhagen V, (DK),  
(applicant designated states:

AT;BE;CH;DE;DK;ES;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Brinck, Poul Jorgen, Ved Skoven 1, DK-3070 Snekkersten, (DK)

Lyngso, Poul, Strandjerg 1 A, DK-2960 Rungsted Kyst, (DK)

Ilsoe, Lars, Kompanistraede 5, DK-1208 Kobenhavn V, (DK)

LEGAL REPRESENTATIVE:

Plougmann, Vingtoft & Partners A/S (101171), Sankt Anna Plads 11, P.O.  
Box 3007, 1021 Copenhagen K, (DK)  
PATENT (CC, No, Kind, Date): EP 713182 A1 960522 (Basic)  
APPLICATION (CC, No, Date): EP 95610057 951117;  
PRIORITY (CC, No, Date): DK 941323 941118  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE  
INTERNATIONAL PATENT CLASS: G06F-013/38  
ABSTRACT WORD COUNT: 267

LANGUAGE (Publication,Procedural,Application): English; English; English  
FULLTEXT AVAILABILITY:

| Available Text                     | Language  | Update | Word Count |
|------------------------------------|-----------|--------|------------|
| CLAIMS A                           | (English) | EPAB96 | 1939       |
| SPEC A                             | (English) | EPAB96 | 31254      |
| Total word count - document A      |           |        | 33193      |
| Total word count - document B      |           |        | 0          |
| Total word count - documents A + B |           |        | 33193      |

INTERNATIONAL PATENT CLASS: G06F-013/38

...SPECIFICATION to note the difference: the value will typically always follow the field whereas the remaining **information** is only included in the **data** string when it is **not known** by the client or is to be updated. This **type** of **information** is called attributes. The attributes for the fields may be **saved** in a local **database** associated with the individual clients.

When a field value is sent from the data server...to note the difference: the value will typically always follow the field whereas the remaining **information** is only included in the **data** string when it is **not known** by the client or is to be updated. This **type** of **information** is called attributes. The attributes for the fields may be **saved** in a local **database** associated with the individual clients.

When a field value is sent from the data server...

10/3,K/13 (Item 13 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00362874

Data storage, retrieval and transmission in computer systems.  
Datenspeicherung, -wiederauffindung und -ubertragung in Rechnersystemen.  
Archivage, ressaisie et transmission de donnees dans des systemes d'ordinateurs.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,  
Armonk, N.Y. 10504, (US), (applicant designated states:  
BE;CH;DE;ES;FR;GB;IT;LI;NL;SE)

INVENTOR:

Alexander, Virginia Lee, 10506 Mourning Dove Drive, Austin Texas 78750,  
(US)  
Gaudet, James Louis, 1500 Creek Hollow, Austin Texas 78754, (US)  
Jordan II, Lloyd Eugene, 13505 Bayswater Garden, Austin Texas 78729, (US)  
Hernandez, Raymond, 13304 Council Bluff Drive, Austin Texas 78727, (US)

LEGAL REPRESENTATIVE:

Blakemore, Frederick Norman et al (28381), IBM United Kingdom Limited  
Intellectual Property Department Hursley Park, Winchester Hampshire  
SO21 2JN, (GB)

PATENT (CC, No, Kind, Date): EP 336586 A2 891011 (Basic)  
EP 336586 A3 921028

APPLICATION (CC, No, Date): EP 89302584 890316;  
PRIORITY (CC, No, Date): US 179316 880408  
DESIGNATED STATES: BE; CH; DE; ES; FR; GB; IT; LI; NL; SE  
INTERNATIONAL PATENT CLASS: G06F-015/40  
ABSTRACT WORD COUNT: 219

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

| Available Text                     | Language  | Update | Word Count |
|------------------------------------|-----------|--------|------------|
| CLAIMS A                           | (English) | EPABF1 | 859        |
| SPEC A                             | (English) | EPABF1 | 4262       |
| Total word count - document A      |           |        | 5121       |
| Total word count - document B      |           |        | 0          |
| Total word count - documents A + B |           |        | 5121       |

INTERNATIONAL PATENT CLASS: G06F-015/40

...SPECIFICATION A") records anywhere after the "H" record. These "A" records are allowed in PC/IXF files to enable an application to include additional data, not defined by the PC/IXF format, in a PC/IXF file. For example, "A" records may be used to store indexes of tables and/or to allow multi-diskette storage of a single IXF file. "A" records are to be ignored by any program reading...

10/3,K/20 (Item 3 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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01053594 \*\*Image available\*\*

INFORMATION MANAGEMENT SYSTEM

SYSTEME DE GESTION DE DONNEES

Patent Applicant/Assignee:

MYRIAGON CORPORATION, 3100 Monticello, Suite 310, Dallas, TX 75205, US,  
 US (Residence), US (Nationality), (For all designated states except:  
 US)

Patent Applicant/Inventor:

VALK Jeffrey, 5555 E. Mockingbird Lane #3618, Dallas, TX 75206, US, US  
 (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

DOVE Barry (agent), Slater & Matsil, L.L.P., 17950 Preston Road, Suite  
 1000, Dallas, TX 75252, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200383689 A1 20031009 (WO 0383689)

Application: WO 2003US9108 20030325 (PCT/WO US0309108)

Priority Application: US 2002367178 20020325; US 2002403327 20020813

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
 KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT  
 RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
 ST SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 22598

Main International Patent Class: G06F-015/16

International Patent Class: G06F-007/00

Fulltext Availability:

Detailed Description

Detailed Description

... the server next determines whether the optional query information has been specified (depending on the type of request). At block 154, if the optional query information is not specified, the server system then executes a query against the underlying data store (i.e., the database) to create a result set limited by the criteria provided in the query request infon...

10/3,K/21 (Item 4 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT

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01004249 \*\*Image available\*\*

**APPARATUS AND METHOD FOR READING OR WRITING USER DATA**

**APPAREIL ET PROCEDE DE LECTURE OU D'ECRITURE DE DONNEES UTILISATEUR**

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA  
Eindhoven, NL, NL (Residence), NL (Nationality)

Inventor(s):

FONTIJN Wilhelmus F J, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,  
TOL Ronald M, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,  
STARING Antonius A M, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,  
TREFFERS Menno A, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,

Legal Representative:

DEGUELLE Wilhelmus H G (agent), Internationaal Octrooibureau B.V., Prof.  
Holstlaan 6, NL-5656 AA Eindhoven, NL,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200334227 A2 20030424 (WO 0334227)

Application: WO 2002IB3785 20020912 (PCT/WO IB0203785)

Priority Application: EP 2001203908 20011012

Designated States: CN JP KR

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 4777

Main International Patent Class: G06F-012/00

Fulltext Availability:

Detailed Description

Detailed Description

... use for encrypting said user data, according to which the user data  
are encrypted before storing it on the storage medium in encrypted  
form .

Since the key data itself are not known to a PC application  
receiving or outputting, respectively, the user data , said key data are  
securely protected against theft by a hacker. In addition, re-encryption  
...

10/3,K/26 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00982612 \*\*Image available\*\*

**SYSTEMS AND METHODS PROVIDING METADATA FOR TRACKING OF INFORMATION ON A  
DISTRIBUTED FILE SYSTEM OF STORAGE DEVICES**

**SYSTEMES ET PROCEDES CONCUS POUR FOURNIR DES METADONNEES POUR SUIVRE DES  
INFORMATIONS SUR UN SYSTEME DE FICHIERS REPARTIS DE DISPOSITIFS DE  
STOCKAGE**

Patent Applicant/Assignee:

ISILON SYTEMS INC, 220 West Mercer Street #501, Seattle, WA 98119, US, US  
(Residence), DE (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

PATEL Sujal M, 415 West Republican Street, Unit 200, Seattle, WA 98119,  
US, US (Residence), US (Nationality), (Designated only for: US)

MIKESELL Paul A, 66 Bell Street, Unit 206, Seattle, WA 98121, US, US  
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SCHACK Darren P, 415 West Republican Street, #400, Seattle, WA 98119, US,  
US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

DELANEY Karoline A (agent), Knobbe, Martens, Olson And Bear, LLP, 620  
Newport Center Drive, 16th Floor, Newport Beach, CA 92660, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200312699 A1 20030213 (WO 0312699)

Application: WO 2002US24728 20020802 (PCT/WO US0224728)

Priority Application: US 2001309803 20010803; US 20017003 20011109

Designated States: AE AG AM AT (utility model) AT AU A BB BG BR BY  
BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK  
(utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model)  
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK  
(utility model) SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15035

Main International Patent Class: G06F-017/30

International Patent Class: G06F-013/00

Fulltext Availability:

Detailed Description

Detailed Description

... control. For example, a RAID system may be used to provide redundancy and mirroring of **data files** at the physical disk level giving administrators little or **no** flexibility in **determining** where the **data** should be **stored** or the **type** of redundancy parameters that should be used.

#### SUMMARY

The intelligent distributed **file system** advantageously enables the **storing** of file data among a set of smart **storage** units which are accessed as a single **file system**. The intelligent distributed **file system** advantageously utilizes a metadata data structure to track and manage detailed information about each file...

10/3,K/30 (Item 13 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00887596 \*\*Image available\*\*

**MULTIMEDIA AND COMPUTING SYSTEM**

**MULTIMEDIA ET SYSTEME INFORMATIQUE**

Patent Applicant/Assignee:

REARDEN STEEL INC, 151 University Avenue, Palo Alto, CA 94301, US, US  
(Residence), US (Nationality)

Inventor(s):

PERLMAN Stephen G, 1107 Hamilton Avenue, Palo Alto, CA 94301, US,

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MALLIE Michael J (et al) (agent), Blakely, Sokoloff, Taylor & Zafman LLP,  
7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200221841 A1 20020314 (WO 0221841)

Application: WO 2001US22002 20010711 (PCT/WO US0122002)

Priority Application: US 2000653964 20000901

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14030

International Patent Class: G06F-003/00 ...

... G06F-015/16



Fulltext Availability:  
Detailed Description

Detailed Description

... media server's RF transmissions, music or other audio/video content may be transmitted and **stored** on a **storage** device within the automobile, even when it is **not** running. The **specific type** of audio/video **content** to be transmitted at a particular time during the day or week may be variable...

10/3,K/47 (Item 30 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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1283 \*\*Image available\*\*

METHOD FOR HANDLING DATA ITEMS OF USER-DEFINED DATA TYPES  
PROCEDE DE TRAITEMENT D'ELEMENTS DE DONNEES DE TYPES DE DONNEES DEFINIS PAR  
L'UTILISATEUR

Patent Applicant/Assignee:

ORACLE CORPORATION,

Inventor(s):

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KRISHNAMURTHY Viswanathan,  
NORI Anil,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200014656 A1 20000316 (WO 0014656)

Application: WO 99US20106 19990903 (PCT/WO US9920106)

Priority Application: US 98149889 19980908

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CZ DE DK DM

EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC LK LR LS LT

LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU

TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG

CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7483

Main International Patent Class: G06F-017/30

Fulltext Availability:

Detailed Description

Claims

English Abstract

A method and apparatus are provided for handling within a **database** system **data** items that are associated with **data types** whose native structure is **not known** to the **database** system. The **data** items are **stored** within the **database** system in their native structure, even though it is not understood by the **database** system. To **store** the data items, the **database** system calls a pickling routine that is provided by the user, or by the runtime...

Detailed Description

... eliminate the need to perform conversions every time a set of data passes between the **database** environment and its native language environment.

SUMMARY OF THE INVENTION

A method and apparatus are provided for handling within a **database** system **data** items that are associated with **data types** whose native structure is **not known** to the **database** system. The **data** items are **stored** within the **database** system in their native structure, even though it is not understood by the **database** system. To **store** the data items, the **database** system calls a pickling routine that is provided by the user, or by the runtime...

Claim

I I A method for handling within a **database** system a data item that is

associated with a **data** type whose native structure **not** known to said **database** system, the method comprising the steps of prior to **storing** said data item to non-volatile memory, said **database** system invoking a pickling mechanism that has been specified by user input, said pickling mechanism...

10/3,K/48 (Item 31 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00490973 \*\*Image available\*\*  
**SYSTEM AND METHOD FOR MANAGING APPLICATION INSTALLATION FOR A MOBILE DEVICE**  
**SYSTEME ET PROCEDE DE GESTION DE L'INSTALLATION D'APPLICATIONS AU PROFIT**  
**D'UN DISPOSITIF MOBILE**  
Patent Applicant/Assignee:  
MICROSOFT CORPORATION,  
Inventor(s):  
CHEN James,  
SHIELDS Kevin,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 9922325 A1 19990506  
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Priority Application: US 9763164 19971024; US 9764986 19971107; US  
9858031 19980410  
Designated States: CA JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT  
SE  
Publication Language: English  
Fulltext Word Count: 13734

Main International Patent Class: G06F-017/60  
International Patent Class: G06F-015/02 ...  
... G06F-001/00  
Fulltext Availability:  
Detailed Description

Detailed Description  
... dwFlags2 not used  
id - used by other Command Lists to  
reference the current string  
rgbData - stores the string text  
"Create Directory " Command List Format  
dwFlags1, dwFlags2 not used  
id - used by "Copy Files " t -o determine which  
directory to copy the files to  
rgbData - stores a stream of "String Table"  
IDs, each ID representing, a subdirectory of  
the complete directory. Concatenated  
together (separated by backslashes) will  
form the full path.

"Copy File" Command List Format...

10/3,K/50 (Item 33 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00393501 \*\*Image available\*\*  
**SYSTEM FOR INTEGRATING ACCESS TO PROPRIETARY AND INTERNET RESOURCES**  
**INTEGREUR D'ACCES AUX RESSOURCES PROPRIETAIRES ET AUX RESSOURCES INTERNET**  
Patent Applicant/Assignee:  
COMPU SERVE INCORPORATED,  
Inventor(s):  
VANCE Robert B Jr,  
PAMPUCH John C,  
MACNAUGHTON Bruce A,  
Patent and Priority Information (Country, Number, Date):

Patent: 9734244 A1 19970918  
Application: WO 97US3834 19970312 (PCT/WO US9703834)  
Priority Application: US 96614395 19960312  
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW  
MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN GH KE LS MW  
SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG  
Fulltext Word Count: 5657

Main International Patent Class: G06F-017/30  
International Patent Class: G06F-19:00 ...

... G06F-13:38 ...

... G06F-13:14

Fulltext Availability:  
Detailed Description

Detailed Description

... subscriber is not required to use URLs or XURLs directly at anytime.  
Preferably, the URL **format** does **not** imply a **specific** means by which  
the requested **content** is **stored** on the server nor does it exclude  
specific  
server **storage** mechanisms